

**Rico Argentine Mine Site – Unilateral Administrative Order for Removal Action (“UAO”)
Docket No. CERCLA-08-2011-0005 – Schedule Modification – June 2013**

Section 8.0 - Schedule (modified 6-26-13)		Submittal Due or Work to be Completed (or Started as Noted)
Task A - Pre-Design And Ongoing Site Monitoring		
A1	Ongoing Water Quality and Flow Monitoring Flow monitor installation Quarterly downloads	Complete Ongoing
A2	Seasonal Water Quality and Flow Monitoring SAP/QAPP First sampling event	Ongoing Complete Complete
Task B – Management of Precipitation Solids in the Upper Settling Ponds		
B1	Develop Initial Solids Removal Plan	Complete
B2	Drying Bed Construction, Solids Removal, and Solids Management Mobilization and site preparation Pond 18 solids removal Downstream ponds solids removal Start Complete Temporary repository – Construction complete Interim ponds solids management Permanent drying facility design Permanent drying facility construction	Complete Complete Complete October 31, 2014 Complete October 31, 2014 January 31, 2014 November 30, 2015
B3	Pond Stability Analysis and Upgrades Pond stability analysis (Geotechnical and Hydrology) Embankment armoring Stability upgrades – structural	Complete Complete See Task F
Task C – Design and Construction of a Solids Repository		
C1	Develop a Repository Design and Operating Plan Site selection complete <i>Preliminary Designs</i> Submit Repository Design and Operating Plan Permitting (not required; anticipated timing)	June 30, 2013 September 2013 December 15, 2013 May 31, 2014
C2	Solids Repository Construction and Solids Placement Mobilization Construct repository Initial Placement of dried Pond solids Placement of downstream ponds solids	June 2014 October 31, 2014 November 30, 2014 August 30, 2015
Task D – Hydraulic Control Measures for the Collapsed area of St. Louis Tunnel (Adit)		
D1	Adit Collapse Area Investigations Plan Additional Investigation Adit and Portal Investigation Report Preliminary Design Report	Complete September 30, 2013 October 30, 2013 October 30, 2013

Section 8.0 - Schedule (modified 6-26-13)		Submittal Due or Work to be Completed (or Started as Noted)
D2	Final Design and Construction of Adit Hydraulic Controls Final design Construction Start Construction Completion	April 30, 2014 June 21, 2014 October 31, 2015
Task E – Source Water Investigations and Controls (Assumes Blaine/Argentine Treatment)		
E1	Review Existing Data	Ongoing
E2	Additional Investigations Blaine water diversion and Blockage Removal	October 31, 2013 October 31, 2013
E3	Evaluation of Hydraulic Controls Alternatives	December 31, 2013
E4	Mine Water Source Controls - Design and Construction (Pending E3 Findings) Preliminary design and Additional Data Collection Final design Construction Start Complete and Operational	August 30, 2014 March 2015 August 2015 November 2015
TREATMENT ALTERNATIVES DECISION POINT		<i>April 30, 2014</i>
Task F – Water Treatment System Analysis and Design		
F1	Preliminary Water Treatment Technology Alternatives Screening Report	Complete
F2	Treatment System Conceptual Designs and Additional Investigations <i>Pilot scale - 517 Shaft In-situ Treatment</i> Additional investigations/pilot scale testing <i>Demonstration Scale wetland constructed and operating</i> <i>Data Collection and Performance Evaluation Report</i> <i>Technology(s) Selection Report</i>	<i>October 1, 2013</i> June – March 2014 <i>September 18, 2013</i> <i>March 30, 2014</i> <i>April 30, 2014</i>
F3	<i>30-Percent/ Conceptual Design Report</i>	June 30, 2014
F4	Final Design and Construction of the Water Treatment Facility Final Design Construction and initial operation – Treatment Facility Start Complete Final design and construction of the flood dike and pond embankments improvements Final design Construction Start Complete	August 30, 2014 September 2014 September 30, 2015 April 30, 2015 June 1, 2015 September 30, 2015